

## INTERNATIONAL SEARCH REPORT

International application No  
PCT/GB2006/000750

A. CLASSIFICATION OF SUBJECT MATTER  
INV. G02F1/125 G02B6/42 H04Q11/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
G02F G02B H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, COMPENDEX

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 991 923 A (KINO ET AL) 12 February 1991 (1991-02-12) the whole document	1-10, 23-25
A	US 5 502 782 A (SMITH ET AL) 26 March 1996 (1996-03-26) the whole document	11-19



Further documents are listed in the continuation of Box C.



See patent family annex.

## \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

\*&\* document member of the same patent family

Date of the actual completion of the international search

19 April 2006

Date of mailing of the international search report

08/05/2006

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Ammerlahn, D

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No  
PCT/GB2006/000750

Patent document cited in search report	Publication date	Patent family member(s)		Publication date
US 4991923	A 12-02-1991	NONE		
US 5502782	A 26-03-1996	CA 2166742 A1 US 5682445 A US 5719971 A		10-07-1996 28-10-1997 17-02-1998

## INTERNATIONAL SEARCH REPORT

International application No

PCT/GB2006/000750

A. CLASSIFICATION OF SUBJECT MATTER  
 INV. G02F1/125 G02B6/42 H04Q11/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

G02F G02B H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, COMPENDEX

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 991 923 A (KINO ET AL) 12 February 1991 (1991-02-12) the whole document	1-10, 23-25
A	US 5 502 782 A (SMITH ET AL) 26 March 1996 (1996-03-26) the whole document	11-19

 Further documents are listed in the continuation of Box C: See patent family annex.

## \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the International filing date
- \*L\* document which may throw doubts on priority - claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*Z\* document member of the same patent family

Date of the actual completion of the international search

19 April 2006

Date of mailing of the international search report

08/05/2006

Name and mailing address of the ISA/

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax. (+31-70) 340-3016

Authorized officer

Ammerlaahn, D

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/GB2006/000750

Patent document cited in search report	Publication date		Patent family member(s)	Publication date
US 4991923	A	12-02-1991	NONE	
US 5502782	A	26-03-1996	CA 2166742 A1 US 5682445 A US 5719971 A	10-07-1996 28-10-1997 17-02-1998